

IAP4 Res'd PCT/PTO 17 JAN 2006

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
DE 030256

U.S. APPUICATION NO. (If known) see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/IB2004/051242 July 16, 2004 July 18, 2003 TITLE OF INVENTION METHOD AND DEVICE FOR REDUCING COMMON MODE SIGNAL IN POWER LINE COMMUNCIATION SYSTEM APPLICANT(S) FOR DO/EO/US Thomas VOLLMER; Thomas DUERBAUM; Georg SAUERLAENDER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🗸 An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. 🔽 A power of attorney and/or change of address letter. 17. 🗀 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. l A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Express Mail Certificate; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard 20. 🗸 Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT		1, see 37 CFR 1.5) 49 14	INTERNATIONAL AF PCT/IB2004/051242	PPLICATION NO.	ATTORNEY'S DOC DE 030256	KET NUMBER
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. 📝 Basic national fee\$300					\$ 300.00	
If International pr PCT Article 33	nination fee reliminary examina 8(1)-(4)	\$ 200.00				
Search fee (37 C International Sea	ch fee FR 1.445(a)(2)) h nal Searching Aut rch Report prepar s	\$ 400.00				
	TOTAL OF 21, 22	\$ 900.00	ļ			
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- 100 =	/50 =			x \$250	\$	
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CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims	10	- 20 =		× \$ 50	\$ 0.00	
Independent clair	ns 2	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (i		S) (if applicable)		+ \$360	\$	
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IAP20 Res'd FOTTETO 17 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VOLLMER et al.

DE 030256

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD AND DEVICE FOR REDUCING COMMON MODE SIGNAL IN POWER LINE COMMUNICATION SYSTEM

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[X] Express Mail Mailing	յ Label No.
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Service "Express Mail P	s paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Signature Luciano